

REMARKS

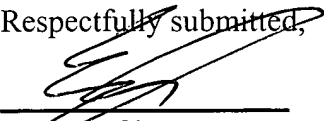
By this Office Action, the Examiner has required restriction to one of the following inventions under 35 U.S.C. §121:

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| Group I | Claims 1-13, drawn to a semiconductor optical amplifier, classified in class 359, subclass 344. |
| Group II | Claims 14-20, drawn to methods of fabricating a semiconductor device emissive of a nonelectrical signal amplifier, classified in class 438, subclass 22. |

Response to the Requirement for Restriction, Applicants elect to prosecute the invention of Group I, with traverse Claims 1-13, drawn to a semiconductor optical amplifier.

No fees are believed to be necessitated by the foregoing Response. However, should this be erroneous, authorization is hereby given to charge Deposit Account No. 502-470 for any underpayment, or credit any overages.

In view of the above, withdrawal of the Requirement for the Restriction is requested, and an early action on the merits of the Claims is courteously solicited.

Respectfully submitted,


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